

Appl. N . 09/576;946
Amdt. dated June 3, 2004
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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for accessing web pages on a network, wherein the network is coupled to a server computer and a user computer operated by a user, the user computer including a user input device and a display device, the method comprising:

transferring a portion of a web page from the server computer to the display device over the network, wherein the portion of the web page includes a selector allowing the user to concurrently select respective values for two or more dimensions of the following categories: geographic location, corporate department, employee classification, time period;

detecting a user's choice by receiving information generated in response to signals from the user input device to indicate the value selected for each two or more categories concurrently chosen dimension chosen by the user;

identifying one or more web pages associated with information that meets the respective values for the chosen dimensions categories; and

sending information about the identified web pages to the user computer;

wherein at least one of the identified web pages includes a plurality of portions;
and

wherein only one or more portions that meet the respective values for the chosen dimensions are forwarded to the user computer.

2. (Currently Amended) The method of claim 1, wherein the selector includes pull-down lists, one for each dimension category;

wherein the two or more dimensions include geographic location, corporate department, employee classification and time period; and

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wherein each dimension is associated with a plurality of hierarchical values.

3. (Original) The method of claim 1, wherein information sent to the user computer is used to display a list of the identified web pages.

4. (Currently Amended) The method of claim 1, further comprising:

accepting signals from the user input device to create a document,
the document having a plurality of portions; and

accepting signals from the user input device to associate each
portion of the a document with a value for at least one a category, wherein a first portion of the
document and a second portion of the document are associated with different values for the same
dimension.

5. (Currently Amended) The method of claim 4, further comprising:

associating a user with a one or more values for each dimension
category; and

using the user's associated one or more values category as a
default values for each dimension category associated with the created document.

6. (Currently Amended) The method of claim 1, wherein each dimension
category has sub-dimensions categories, the method further comprising:

defining a theme for associating documents with dimensions
categories, wherein the theme is based on contents of the documents.

7. (Currently Amended) A user interface for accessing web pages on a network,
the user interface using a user input device and display device, the user interface comprising:

selector means for displaying ~~one or more categories~~ available
values for a plurality of dimensions to a user;

detection means for accepting signals from the user interface
device to detect ~~one~~ respective values for two or more dimensions categories concurrently
specified by the user;

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selection means for selecting one or more web pages that meet the respective values for the chosen dimensions categories, wherein at least one of the selected web pages includes a plurality of portions; and

display means for presenting a list of the selected web pages on the display device and displaying only one or more portions that meet the respective values for the chosen dimensions.

8. (Currently Amended) A user interface for accessing web pages, the user interface comprising:

displaying a selector for selecting ~~one~~ two or more dimensions categories to a user;

accepting signals from the user input device to select ~~one~~ two or more of the dimensions categories concurrently specified by the user;

displaying a list of documents which are included in the selected dimensions categories, wherein at least one of the documents includes a plurality of portions, each portion being associated with two or more dimensions;

displaying only one or more portions that are associated with the selected two or more dimensions.

9. (Currently Amended) The method of claim 8, wherein ~~a category is one of the following:~~ the two or more dimensions include geographic location, corporate department, and employee classification.

10. (Currently Amended) A method for searching documents in a computer network, the method comprising:

defining a plurality of dimensions, each dimension having one or more a first category having category dimension values types, wherein the one or more dimension values include one or more hierarchical values;

maintaining a document having a plurality of portions;

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assigning a dimension value to each portion of the document,
wherein a first dimension value assigned to a first portion is different from a second dimension value assigned to a second portion even though the first and second dimension values belong to the same dimension at least a portion of a document to a first type in the category;
storing the plurality of portions of the at least a portion of a
document in a retrievable form;
indicating the category plurality of dimensions to a user;
accepting input from the user to specifying the respective
dimension values associated with one or more dimensions first type; and
identifying the at least a only one or more portions of a the
document to the user that meet the dimension values specified by the user.

11. (Currently Amended) The method of claim 10, wherein the category is plurality of dimensions include geographic location.

12. (Currently Amended) The method of claim 10, wherein the category is plurality of dimensions include corporate department.

13. (Currently Amended) The method of claim 10, wherein the category is plurality of dimensions include employee classification.

14. (Currently Amended) The method of claim 10, wherein the category is plurality of dimensions include time period.

15. (Canceled)

16. (Currently Amended) The method of claim ~~15~~ 10, wherein the user specification is performed by means of a selector tool displayed on a graphical user interface to a digital processing system.

17. (Currently Amended) A method for cataloging and accessing documents on a network, comprising:

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using a user input device to allow a user to concurrently select respective values for two or more dimensions ~~values~~ from a plurality of dimensions ~~values~~, wherein each of the plurality of dimensions has at least one or more hierarchical values and the plurality of dimensions ~~values~~ include geographic location, corporate department, employee classification and time period;

identifying one or more documents satisfying the respective values for the selected two or more dimensions ~~values~~ based on one or more filtering methodologies; and displaying information relating to the identified one or more documents to the user including a list of the identified one or more documents, wherein at least one of the identified one or more documents satisfying the respective values for the selected two or more dimensions includes a plurality of portions, each portion being associated with a value for at least one of the plurality of dimensions; and

forwarding only one or more portions that meet the respective values for the selected two or more dimensions to the user.

18. (Previously Added) The method of claim 17 further comprising:
allowing the user to select the one or more filtering methodologies.

19. (Previously Added) The method of claim 17 wherein the one or more filtering methodologies include strict filtering, ascending filtering and descending filtering.

20. (Currently Amended) The method of claim 17 further comprising:
receiving one or more search terms from the user; and
using the one or more search terms to further identify one or more documents from the identified one or more documents that satisfied the selected two or more dimensions ~~values~~ based on the one or more filtering methodologies.

21. (Currently Amended) The method of claim 17 further comprising:
storing the respective values for the selected two or more dimensions ~~values~~ for subsequent use by the user.

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22. (Currently Amended) The method of claim 17 further comprising:
assigning one or more coordinates to a document, each coordinate including one
or more values for each of the plurality of dimensions ~~values~~; and
retrieving the document using the one or more assigned coordinates.

23. (Previously Added) The method of claim 22 wherein the document includes a
plurality of sections, each section having assigned thereto one or more corresponding
coordinates; and wherein a section is retrieved using its corresponding one or more coordinates.

24. (Previously Added) The method of claim 23 wherein the corresponding one or
more coordinates of a first section are different from the corresponding one or more coordinates
of a second section.

25. (Currently Amended) The method of claim 17 further comprising:
allowing the user to specify a theme, the theme being based on document content
classification; and
using the specified theme to further identify one or more documents from the
identified one or more documents that satisfied the selected two or more dimensions values
based on the one or more filtering methodologies.

26. (Previously Added) The method of claim 25 wherein the document content
classification includes document subject and document type.

27. (New) The method of claim 10 further comprising:
maintaining a user coordinate associated with the user, the user coordinate
including one or more values for each of the plurality of dimensions;
wherein identifying only one or more portions of the document to the user further
comprises:

identifying only a portion of the document to the user only if the portion of
the document is associated with the user coordinate.

28. (New) The method of claim 17 further comprising:

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maintaining a user coordinate associated with the user, the user coordinate including one or more values for each of the plurality of dimensions;

wherein a portion of the document is forwarded to the user only if the user coordinate is associated with that portion.